Message

From: Vulimiri, Suryanarayana [Vulimiri.Sury@epa.gov]

Sent: 12/8/2016 8:00:07 PM

To: Kraft, Andrew [Kraft.Andrew@epa.gov]; Fritz, Jason [Fritz.Jason@epa.gov]

CC: Glenn, Barbara [Glenn.Barbara@epa.gov]

Subject: RE: Swenberg double KO study

Attachments: Appendices with comments 082616_TK&GeneTox_SV.docx

Andrew,

I added new text for the Pontel et al. (2015) paper in ADME and GeneTox if few places. I marked this text with the bubbles saying new text. Let me know if you want me to add this text directly to the document on Sharepoint, in which case let me know which file exactly. Here, I am attaching a word file where it I cut the TK and GenTox portions cut out separately.

Sury

From: Kraft, Andrew

Sent: Wednesday, November 30, 2016 3:38 PM

To: Vulimiri, Suryanarayana < Vulimiri.Sury@epa.gov>; Fritz, Jason < Fritz.Jason@epa.gov>

Cc: Glenn, Barbara <Glenn.Barbara@epa.gov> **Subject:** RE: Swenberg double KO study

Cool, sounds like an easy change of ADH3 to ADH5 in the draft.

From: Vulimiri, Suryanarayana

Sent: Wednesday, November 30, 2016 3:10 PM

To: Kraft, Andrew < Kraft. Andrew@epa.gov>; Fritz, Jason < Fritz. Jason@epa.gov>

Cc: Glenn, Barbara < <u>Glenn.Barbara@epa.gov</u>> **Subject:** RE: Swenberg double KO study

Ex. 5 Deliberative Process (DP)

From: Kraft, Andrew

Sent: Wednesday, November 30, 2016 3:07 PM

To: Vulimiri, Suryanarayana < Vulimiri.Sury@epa.gov >; Fritz, Jason < Fritz.Jason@epa.gov >

Cc: Glenn, Barbara < Glenn.Barbara@epa.gov> **Subject:** RE: Swenberg double KO study

Hey Sury,

Ex. 5 Deliberative Process (DP)

-ak

From: Vulimiri, Suryanarayana

Sent: Wednesday, November 30, 2016 2:54 PM

To: Kraft, Andrew < Kraft. Andrew@epa.gov>; Fritz, Jason < Fritz. Jason@epa.gov>

Cc: Glenn, Barbara < <u>Glenn.Barbara@epa.gov</u>> **Subject:** RE: Swenberg double KO study

Hi Andrew,

I looked at the Pontel study. They talk about having increased mono adducts in Adh5-/- and Fancd2-/- double knockout mice. It fits more into the GeneTox rather than ADME. Let me know.

Sury

From: Kraft, Andrew

Sent: Wednesday, November 02, 2016 8:47 AM

To: Vulimiri, Suryanarayana < Vulimiri.Sury@epa.gov >; Fritz, Jason < Fritz.Jason@epa.gov >

Cc: Glenn, Barbara < <u>Glenn.Barbara@epa.gov</u>> **Subject:** RE: Swenberg double KO study

No rush, Sury, and I agree that it will not make that much of a difference. Within the next few weeks (by Thanksgiving) or so?

From: Vulimiri, Suryanarayana

Sent: Wednesday, November 02, 2016 8:44 AM

To: Kraft, Andrew < Kraft. Andrew@epa.gov>; Fritz, Jason < Fritz. Jason@epa.gov>

Cc: Glenn, Barbara < Glenn.Barbara@epa.gov > Subject: RE: Swenberg double KO study

Yes, Andrew. I will revise. It can go into ADME, but in to the summary, need to check if that makes that much difference. What is the time frame you are looking? Let me know the next steps so that I will plan accordingly. Sury

From: Kraft, Andrew

Sent: Wednesday, November 02, 2016 8:41 AM

To: Vulimiri, Suryanarayana < Vulimiri.Sury@epa.gov>; Fritz, Jason < Fritz.Jason@epa.gov>

Cc: Glenn, Barbara < <u>Glenn.Barbara@epa.gov</u>> **Subject:** RE: Swenberg double KO study

Thanks Sury, are you planning to revise the ADME section and TK summary in the main draft at all (e.g., to revise discussion of ADH5 vs. ADH3)?

-Andrew

From: Vulimiri, Suryanarayana

Sent: Tuesday, November 01, 2016 5:09 PM

To: Kraft, Andrew < Kraft. Andrew@epa.gov>; Fritz, Jason < Fritz. Jason@epa.gov>

Cc: Glenn, Barbara < Glenn.Barbara@epa.gov> **Subject:** RE: Swenberg double KO study

I got it.

Sury

From: Kraft, Andrew

Sent: Tuesday, November 01, 2016 4:24 PM

To: Vulimiri, Suryanarayana < Vulimiri.Sury@epa.gov">Vulimiri.Sury@epa.gov>; Fritz, Jason@epa.gov>

Cc: Glenn, Barbara < Glenn.Barbara@epa.gov>

Subject: Swenberg double KO study

Hey Jason and Sury,

I cannot remember if we circulated this manuscript.

Enjoy!